

02-04-02

GEN-009  
Page 1 of 2  
Box Sea

Customer No. 000959

Case Docket No. GEN-009

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

jc879 U.S. PTO  
10/061961  
02/01/02

"Express Mail" Mailing Label Number EL 892 199 397 US  
Date of Deposit February 1, 2002

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

[Signature]  
Signature  
Ilidio P. Cardoso  
Please Print Name of Person Signing

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Douglas R. Smith, Hans-Ulrich Thomann, and Patrick Cahill

For: METHODS FOR DETERMINING A NUCLEOTIDE AT A SPECIFIC LOCATION WITHIN A NUCLEIC ACID MOLECULE

Enclosed are:

- ☒ 36 pages of specification, 9 pages of claims, 1 page of abstract.
- ☒ 19 sheets of drawings (Figures 1-19).
- ☒ 6 pages of *unexecuted* Declaration, Petition and Power of Attorney.
- ☒ Transmittal Letter for Diskette Containing Sequence Listing;
- ☒ 3 pages of Sequence Listing (Paper Copy)
- ☒ Diskette Containing Computer Readable Copy of the Sequence Listing;
- ☒ 3 pages of Application Data Sheet;
- ☒ Statement of Limited Recognition Under 37 C.F.R. §10.9(b);
- ☒ Pre-paid acknowledgement postcard.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE	////////////////////	
TOTAL CLAIMS	76 - 20	= 56
INDEP. CLAIMS	7 - 3	= 4
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference in Col. 2 is less than zero,  
enter "0" in Col. 2.

SMALL ENTITY	
RATE	FEE
////////	\$ 370
x 9=	\$ 504
x 42	\$ 168
+140	\$ 140
TOTAL	\$1182.00

OTHER THAN SMALL ENTITY	
RATE	FEE
////////	\$
x 18=	\$
x 84	\$
+280	\$
TOTAL	0

☒ Filing fees are not being paid at this time.

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- ☐ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 C.F.R. 1.17.

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10061961-020102

☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. \_\_\_\_\_.  
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- ☐ The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
- ☐ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

☒ Address all future communications (May only be completed by applicant, or attorney or agent of record) to Amy E. Mandragouras at **Customer Number: 000959** whose address is:

Lahive & Cockfield, LLP  
28 State Street  
Boston, Massachusetts 02109

Date: February 1, 2002

LAHIVE & COCKFIELD, LLP  
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By   
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Attorney for Applicant  
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10061961.020402

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Douglas R. Smith *et al.*

Serial No.: N/A

Filed: Herewith

For: *METHODS FOR DETERMINING A  
NUCLEOTIDE AT A SPECIFIC LOCATION WITHIN  
A NUCLEIC ACID MOLECULE*

Attorney Docket No.: GEN-009

Commissioner for Patents  
BOX SEQUENCE  
Washington, D.C. 20231

**TRANSMITTAL LETTER FOR DISKETTE CONTAINING SEQUENCE LISTING**

Dear Sir:

Enclosed is a diskette which contains a computer readable form of the Sequence Listing for the above-referenced patent application. The Sequence Listing complies with the requirements of 37 C.F.R. § 1.821. The material on this diskette is identical in substance to the sequence listing appearing on pages 1-3 of the Sequence Listing which is submitted herewith, as required by 37 C.F.R. § 1.821(f). The computer readable form of the sequence listing contained on the enclosed diskette is understood to comply with the requirements of § 1.824(d).

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Signature

Ilidio P. Cardoso

Please Print Name of Person Signing

LAHIVE & COCKFIELD, LLP

Attorneys at Law

By

Maria C. Laccotripe  
Maria C. Laccotripe, Ph.D.

Attorney for Applicants

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Dated: February 1, 2002

201029 T961.020102

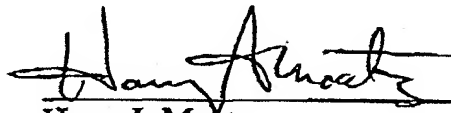
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATE PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)**

Maria C. Laccotripe is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Lahive & Cockfield, LLP, to prepare and prosecute patent applications where the patent applicant is the client of Lahive & Cockfield, LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Lahive & Cockfield, LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Maria C. Laccotripe ceases to lawfully reside in the United States, (ii) Maria C. Laccotripe's employment with Lahive & Cockfield, LLP ceases or is terminated, or (iii) Maria C. Laccotripe ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: September 4, 2002**



Harry I. Moatz

Director of Enrollment and Discipline

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